



Dart Aerospace Ltd.
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D4463-3

Job Sheet 180676



Part No: D4463-3

Job Qty: 3 ea

Part Name: Tank Aft End



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/12/18

Job Tracking No:

Due Date: 8/3/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D SHEETS 3,4 IPP REV:A 11.11.22 NEW ISSUE DD VERF:EC IPP REV:B 14.06.13 AS PER
DWG REV.D DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	3 Ea	8/3/18	8/3/18	0.00	0.00	Start Up Waterjet		SC 8/8/14
100	Waterjet	3 pcs	8/3/18	8/3/18	0.00	0.39	Waterjet1		SC 8/8/14
110	QC	3 pcs	8/3/18	8/3/18	0.00	0.00	QC2 Waterjet-3		SC 8/8/14
120	QC	3 pcs	8/3/18	8/3/18	0.00	0.00	QC8-4		38
130	Brake NC	3 pcs	8/3/18	8/3/18	0.05	0.80	Brake NC 2		9-89 DAS
140	QC	3 pcs	8/3/18	8/3/18	0.00	0.00	QC5		SEP 18 2018 68
150	HandFinish	3 pcs	8/3/18	8/3/18	0.00	0.25	HandFinish1		SA 15-09-08
160	QC	3 pcs	8/3/18	8/3/18	0.00	0.00	QC7-3		SEP 18 2018 68
170	Packaging	3 pcs	8/3/18	8/3/18	0.00	0.00	Packaging3-2		SC 2018-09-19
180	QC21-SA	3 Ea	8/3/18	8/3/18	0.00	0.00	QC21		21 9-89 SEP 19 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6S.063	6061-T6 .063 Sheet	10.7400 sf (3.58 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6S.063	11	287	0

Part Specifications

Specifications could not be found.

QA:

Date:

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed:

Date:

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:15%;">Skid-tube ☐</td> <td style="width:15%;">Cross tube ☐</td> <td style="width:15%;">Water Jet ☐</td> <td style="width:15%;">Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																		
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																		
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																		
Large Fab ☐	Composite ☐	Supplier ☐																			
Date : _____		Step #: _____		Part: D4463-3 Job No: 180676 Serial No/ Batch: S102064 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 08/4/18																	
Description Work Order Deviation																					
Root Cause																					
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																
Design ☐	Operator ☐	Bending ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐																
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	Countersink ☐	Off-set ☐	Drawing ☐																
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐																
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																
Material ☐	Use for Testing ☐	Cuffs ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																
Internal Transport ☐	Poor Information ☐	Crushing ☐																			
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐																			
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐																			
Substation ☐	Process Improvement ☐	Marks/Chatter ☐																			
Past Expiry Date ☐	Manufacturing Process ☐																				
Misidentified ☐	Past Due ☐	OTHER : _____																			

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause				FAULT CATEGORY					
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐				Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
OTHER :									